For receiving Office use only International Application No. REQUEST International Filing Date The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty. Name of receiving Office and "PCT International Application" Applicant's or agent's file reference (if desired) (12 characters maximum) R3214-PCT Box No. I TITLE OF INVENTION Metal complexes for use in olefin methathesis and atom or group transfer reactions Вох №. П **APPLICANT** This person is also inventor Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) Telephone No. + 32 9 264 89 87 Facsimile No. UNIVERSITEIT GENT + 32 9 264 79 93 Sint Pietersnieuwstraat 25 Teleprinter No. B-9000 Gent Belgium Applicant's registration No. with the Office State (that is, country) of nationality: State (that is, country) of residence: This person is applicant all designated all designated States except the United States of America the United States of America only the States indicated in the Supplemental Box for the purposes of: Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S) Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) This person is: applicant only VERPOORT, Francis Walter Cornelius applicant and inventor Noordabeelstraat 24A inventor only (If this check-box is marked, do not fill in below.) B-8300 Gits Belgium Applicant's registration No. with the Office State (that is, country) of nationality: State (that is, country) of residence: BE BE This person is applicant all designated States all designated States except the United States of America the United States the States indicated in for the purposes of: of America only the Supplemental Box Further applicants and/or (further) inventors are indicated on a continuation sheet. Box No. IV AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as: common representative Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)

Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent.

Form PCT/RO/101 (first sheet) (January 2004)

BIRD, William E.

Bird Goën & Co

B-3020 Winksele

Belgium

Klein Dalenstraat 42A

Telephone No.

Facsimile No.

Teleprinter No.

+32-16-48 05 62

÷32-16-48 05 28

Agent's registration No. with the Office

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/ Deet	NΛ	_

Continuation of Box No. III FURTHER APPLICANT(S) A		
If none of the following sub-boxes is used, this sheet should not	be included in the requ	uest.
Name and address: (Family name followed by given name; for a legal entil The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence of the DROZDZAK, Renata Anna 1 rue de l'Ouest — Apt. 5 F-59100 Roubaix France State (that is, country) of nationality: PL	e address indicated in this re is indicated below.)	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office of residence:
This person is applicant all designated for the purposes of: all designated the United States		the United States of America only the States indicated in the Supplemental Box
Name and address: (Family name followed by given name; for a legal entity. The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence LEDOUX, Nele Abeelseweg 168 B-8970 Poperinge Belgium	e address indicated in this e is indicated below.)	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office
State (that is, country) of nationality: BE	State (that is, country) o	of residence:
This person is applicant all designated for the purposes of: all designated the United States	States except tes of America	the United States the States indicated in the Supplemental Box
Name and address: (Family name followed by given name; for a legal entity The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence ALLAERT, Bart Filip Veldstraat 59 B-8650 Houthulst Belgium	address indicated in this e is indicated below.)	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office
State (that is, country) of nationality:	State (that is, country) o	of residence:
This person is applicant all designated all designated for the purposes of:		the United States the States indicated in the Supplemental Box
Name and address: (Family name followed by given name; for a legal enting. The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence.	address indicated in this e is indicated below.)	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office
State (that is, country) of nationality:	State (that is, country) o	f residence:
This person is applicant all designated all designated for the purposes of:		the United States the States indicated in the Supplemental Box
Further applicants and/or (further) inventors are indicated or	another continuation sh	reet.

Supplemental Box

If the Supplemental Box is not used, this sheet should not be included in the request.

- If, in any of the Boxes, except Boxes Nos. VIII(i) to (v) for which
 a special continuation box is provided, the space is insufficient
 to furnish all the information: in such case, write "Continuation
 of Box No...." (indicate the number of the Box) and furnish the
 information in the same manner as required according to the
 captions of the Box in which the space was insufficient, in
 particular.
- (i) if more than two persons are to be indicated as applicants and/or inventors and no "continuation sheet" is available: in such case, write "Continuation of Box No. III" and indicate for each additional person the same type of information as required in Box No. III. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below;
- (ii) if, in Box No. II or in any of the sub-boxes of Box No. III, the indication "the States indicated in the Supplemental Box" is checked: in such case, write "Continuation of Box No. II" or "Continuation of Box No. II" and No. III" (as the case may be) indicate the name of the applicant(s) involved and, next to (each) such name, the State(s) (and/or, where applicable, ARIPO, Eurasian, European or OAPI patent) for the purposes of which the named person is applicant;
- (iii) if, in Box No. II or in any of the sub-boxes of Box No. III, the inventor or the inventor/applicant is not inventor for the purposes of all designated States or for the purposes of the United States of America: in such case, write "Continuation of Box No. II" or "Continuation of Box No. III" or "Continuation of Boxes No. II and No. III" (as the case may be), indicate the name of the inventor(s) and, next to (each) such name, the State(s) (and/or, where applicable, ARIPO, Eurasian, European or OAPI patent) for the purposes of which the named person is inventor:
- (iv) if, in addition to the agent(s) indicated in Box No. IV, there are further agents: in such case, write "Continuation of Box No. IV" and indicate for each further agent the same type of information as required in Box No. IV;
- (v) if, in Box No. VI, there are more than three earlier applications whose priority is claimed: in such case, write "Continuation of Box No. VI" and indicate for each additional earlier application the same type of information as required in Box No. VI.
- 2. If the applicant intends to make an indication of the wish that the international application be treated, in certain designated States, as an application for a patent of addition, certificate of addition, inventor's certificate of addition or utility certificate of addition in such a case, write the name or two-letter code of each designated State concerned and the indication "patent of addition," "certificate of addition," "inventor's certificate of addition," the number of the parent application or parent patent or other parent grant and the date of grant of the parent patent or other patent grant or the date of filing of the parent application (Rules 4.11(a)(iii) and 49bis.1(a) or (b)).
- 3. If the applicant intends to make an indication of the wish that the international application be treated, in the United States of America, as a continuation or continuation-in-part of an earlier application: in such a case, write "United States of America" or "US" and the indication "continuation" or "continuation-in-part" and the number and the filing date of the parent application (Rules 4.11(a)(iv) and 49bis.1(d)).

Continuation of Box No. IV:

BIRD, Ariane Bird Goën & Co Klein Dalenstraat 42A B-3020 Winksele Belgium

Tel: +32-16-48 05 62 Fax: +32-16-48 05 28

HERTOGHE, Kris Bird Goën & Co Klein Dalenstraat 42A B-3020 Winksele Belgium

Tel: +32-16-48 05 62 Fax: +32-16-48 05 28

Sheet	No.		4	

Box No. V DESIGNAT	TIONS					
The filing of this request con filing date, for the grant of e	istitutes under Rule 4.9(a), ti every kind of protection availa	ne designation of all Cont ble and, where applicable	racting States bound by ti , for the grant of both reg	ne PCT on the international nonal and national patents.		
However,						
_	esignated for any kind of nati					
KR Republic of Kores	is not designated for any ki	nd of national protection				
RU Russian Federatio	n is <mark>not designated</mark> for any k	ind of national protection				
(The check-boxes above may be used to exclude (irrevocably) the designations concerned in order to avoid the ceasing of the effect, under the national law, of an earlier national application from which priority is claimed. See the Notes to Box No. V as to the consequences of such national law provisions in these and certain other States.)						
Box No. VI PRIORITY	CLAIM		-	· · · · · · · · · · · · · · · · · · ·		
The priority of the following	earlier application(s) is hereb	y claimed:				
Filing date of earlier application	Number	V	Vhere earlier application	is:		
(day/month/year)	of earlier application	national application: country or Member of WTO	regional application:* regional Office	international application: receiving Office		
item (1) 26 February 2004 (26.02.2004)	60/547,953	US				
item (2)						
item (3)						
Further priority claims a	re indicated in the Supplemen	ital Box.				
The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) (only if the earlier application was filed with the Office which for the purposes of this international application is the receiving Office) identified above as:						
	m (1) item (2)	item (3)	other, se	e Supplemental Box		
* Where the earlier application is an ARIPO application, indicate at least one country party to the Paris Convention for the Protection of Industrial Property or one Member of the World Trade Organization for which that earlier application was filed (Rule 4.10(b)(ii)):						
Box No. VII INTERNATI	ONAL SEARCHING AUT	HORITY				
Choice of International Searching Authority (ISA) (if two or more International Searching Authorities are competent to carry out the international search, indicate the Authority chosen; the two-letter code may be used):						
ISA / .EP	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •				
Request to use results of ear International Searching Author	lier search; reference to the	nt search <i>(if an earlier sea</i>	arch has been carried out	by or requested from the		
Date (day/month/year)	Numbe	r Count	ry (or regional Office)			
Box No. VIII DECLARAT	IONS					
			- 			
The following declarations as check-boxes below and indicate	re contained in Boxes Nos. V	III (i) to (v) (mark the apper of each type of declarat	plicable tion):	Number of declarations		
The following declarations at check-boxes below and indicate Box No. VIII (i)	re contained in Boxes Nos. V	er of each type of declarat	plicable gion):	1		
check-boxes below and indicat	re contained in Boxes Nos. V e in the right column the numb	er of each type of declarate of the inventor nt's entitlement, as at the	tion):	1		
check-boxes below and indicat Box No. VIII (i)	re contained in Boxes Nos. Ve in the right column the numb Declaration as to the identity Declaration as to the applica	er of each type of declarate of the inventor nt's entitlement, as at the nted a patent ant's entitlement, as at the	ion):	1		
Check-boxes below and indicat Box No. VIII (i) Box No. VIII (ii)	re contained in Boxes Nos. Ve in the right column the numb Declaration as to the identity Declaration as to the applica date, to apply for and be grand Declaration as to the application as to the application as to the application as to the application.	of the inventor nt's entitlement, as at the need a patent ant's entitlement, as at the fire earlier application	international filing	declarations :		

Sheet No. ...5

Box No. IX CHECK LIST; LANGUAGE	OF FILING				
This international application contains: (a) in paper form, the following number of sheets: request (including declaration sheets) : 5 description (excluding	This international application is accompanied by the following item(s) (mark the applicable check-boxes below and indicate in right column the number of each item): 1. fee calculation sheet 2. original separate power of attorney	Number of items			
sequence listing and/or tables related thereto) : 89	 3. original general power of attorney 4. copy of general power of attorney; reference number, 	:			
claims : 16	if any:	:			
abstract : 1	5. statement explaining lack of signature	:			
drawings :10	6. priority document(s) identified in Box No. VI as item(s):				
Sub-total number of sheets : 121 sequence listing :	7. translation of international application into (language):	:			
tables related thereto (for both, actual number of	8. separate indications concerning deposited microorganism or other biological material	· :			
sheets if filed in paper form, whether or not also filed in computer readable form;	9. sequence listing in computer readable form (indicate type and number of carriers)				
see (c) below) Total number of sheets : 121	(i) copy submitted for the purposes of international search under Rule 13ter only (and not as part of the international application)	:			
(b) only in computer readable form (Section 801(a)(i))	(ii) (only where check-box (b)(i) or (c)(i) is marked in left column) additional copies including, where applicable, the copy for the purposes of international search under Rule 13ter	: i			
(i) ☐ sequence listing (ii) ☐ tables related thereto	(iii) together with relevant statement as to the identity of the copy or copies with the sequence listing mentioned in left column	:			
(c) also in computer readable form (Section 801(a)(ii))	10. tables in computer readable form related to sequence listing (indicate type and number of carriers)				
(i) ☐ sequence listing (ii) ☐ tables related thereto	(i) copy submitted for the purposes of international search under Section 802(b-quater) only (and not as part of the international application)				
Type and number of carriers (diskette, CD-ROM, CD-R or other) on which are contained the	(ii) (only where check-box (b)(ii) or (c)(ii) is marked in left column) additional copies including, where applicable, the copy for the purposes of international search under Section 802(b-quater)				
sequence listing:	(iii) together with relevant statement as to the identity of the copy or copies with the tables mentioned in left column				
tables related thereto: (additional copies to be indicated under items 9(ii) and/or 10(ii), in right column)	11. other (specify):				
Figure of the drawings which should accompany the abstract:	Language of filing of the international application: ENGLISH				
Box No. X SIGNATURE OF APPLICANT Next to each signature, indicate the name of the person sign	T, AGENT OR COMMON REPRESENTATIVE ning and the capacity in which the person signs (if such capacity is not obvious from reading the				
	William E. Bird	requesty.			
1. Determine the state of the s	For receiving Office use only				
 Date of actual receipt of the purported international application: 	2. Drawing	s:			
 Corrected date of actual receipt due to later be timely received papers or drawings completing the purported international application: 	receive g	ed:			
4. Date of timely receipt of the required corrections under PCT Article 11(2):	not rec	eived:			
5. International Searching Authority (if two or more are competent): ISA /	6. Transmittal of search copy delayed until search fee is paid	į			
	For International Bureau use only				
Date of receipt of the record copy by the International Bureau:					
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